



Author Index

A

- Acquavella J, Olsen G, Cole P, Ireland B, Kaneene J, Schuman S, Holden L. Farming and Cancer: The Authors Respond (letter), 72
Agurs-Collins T. *see* Patterson RE
Ainsworth BE. *see* Levin S
Ajani UA, Christen WG, Manson JE, Glynn RJ, Schaumberg D, Buring JE, Hennekens CH. A Prospective Study of Alcohol Consumption and the Risk of Age-Related Macular Degeneration, 172-177
Alexander WA. *see* Moorman AC
Allison DB, Heo M, Flanders DW, Faith MS, Carpenter KM, Williamson DF. Simulation Study of the Effects of Excluding Early Deaths on Risk Factor-Mortality Analyses in the Presence of Confounding Due to Occult Disease: The Example of Body Mass Index, 132-142
Almeida RMV. Response to "Letter to the Editor re: 'The Path Analysis Approach for the Multivariate Analysis of Infant Mortality Data'" (letter), 74
Anderson RN. *see* Sorlie PD
Armstrong DL. *see* Barnett E
Arnett D. *see* Rose KM
Arnett DK. *see* Peacock JM
Aschman DJ. *see* Moorman AC

B

- Balkau B. All the Evidence Points to Alcohol Being Implicated in the Recent Changes in Mortality in Russia (commentary), 339-340
Ballard-Barbash R. *see* Breslow RA
Bandein-Roche K. *see* Muñoz B
Bandein-Roche KJ. *see* Kasper JD
Barnett E, Armstrong DL, Casper ML. Evidence of Increasing Coronary Heart Disease Mortality Among Black Men of Lower Social Class, 464-471
Barnett T. *see* O'Loughlin J
Bartholomew HC. *see* Knuiman MW
Baxter J. *see* Hamman RF
Bean JA. *see* Donahue RP
Bendel R. *see* King G
Benowitz NL. *see* Sharp DS
Beyer TO. *see* Trepka MJ
Black SA, Markides KS. Depressive Symptoms and Mortality in Older Mexican Americans, 45-52
Bobak M, Marmot M. Alcohol and Mortality in Russia: Is It Different than Elsewhere? (commentary), 335-338
Bolton MP. *see* Patterson RE

- Breslow RA, Wideroff L, Graubard BI, Erwin D, Reichman ME, Ziegler RG, Ballard-Barbash R. Alcohol and Prostate Cancer in the NHANES I Epidemiologic Follow-Up Study, 254-261
Buchholz DW. *see* Giles WH
Buck G. *see* Goodman K
Buring JE. *see* Ajani UA
Burke GL. *see* Sorlie PD

C

- Carmichael SL. *see* Mayer-Davis EJ
Carpenter CL, Jarvik ME, Morgenstern H, McCarthy WJ, London SJ. Mentholated Cigarette Smoking and Lung-Cancer Risk, 114-120
Carpenter KM. *see* Allison DB
Carter RA. *see* Patterson RE
Casper ML. *see* Barnett E
Cerhan JR, Pavuk M, Wallace RB. Positive Association between Resting Pulse and Cancer Incidence in Current and Former Smokers, 34-44
Cerny FJ. *see* Dorn JP
Chen C. *see* Niu T
Christen WG. *see* Ajani UA
Christen WG. *see* Schaumberg DA
Cole P. *see* Acquavella J
Coleman MP. *see* Honjo S
Collier G. *see* Donahue, RP
Cotterchio M, Kreiger N, Darlington G, Steingart A. Comparison of Self-Reported and Physician-Reported Antidepressant Medication Use, 283-289
Coughlin SS. *see* Weed DL
Craven TE. *see* Espeland MA
Croft JB. *see* Giles WH

D

- D'Agostino R Jr. *see* Espeland MA
Dana MR. *see* Schaumberg DA
Darlington G. *see* Cotterchio M
Davis CE. *see* Sorlie PD
Davis JP. *see* Trepka MJ
Davis KB. *see* Pettinger MB
Dean LL. *see* Mustafa T
Decarlo Donahue. *see* Donahue RP
Decourten M. *see* Donahue RP
Devereux RB. *see* Gerber LM
DeZapian J. *see* Risendal B
Divitini ML. *see* Knuiman MW

- Donahue RP, Zimmet P, Bean JA, Decourten M, Decarlo Donahue RA, Collier G, Goldberg RB, Prineas RJ, Skyler J, Schneiderman N. Cigarette Smoking, Alcohol Use, and Physical Activity in Relation to Serum Leptin Levels in a Multiethnic Population: The Miami Community Health Study, 108-113
- Dorn JP, Cerny FJ, Epstein LH, Naughton J, Vena JE, Winkelstein W Jr, Schisterman E, Trevisan M. Work and Leisure Time Physical Activity and Mortality in Men and Women from a General Population Sample, 366-373
- Dyer WB. *see* McIntyre LB

E

- Earley CJ. *see* Giles WH
- Eckfeldt JH. *see* Peacock JM
- Egan DA. *see* Pettinger MB
- Ellsworth DL, Manolio TA. The Emerging Importance of Genetics in Epidemiologic Research I. Basic Concepts in Human Genetics and Laboratory Technology (special report), 1-16
- Ellsworth DL, Manolio TA. The Emerging Importance of Genetics in Epidemiologic Research II. Issues in Study Design and Gene Mapping (special report), 75-90
- Ellsworth DL, Manolio TA. The Emerging Importance of Genetics in Epidemiologic Research III. Bioinformatics and Statistical Genetic Methods (special report), 207-224
- Epstein LH. *see* Dorn JP
- Eriksson K-F. *see* Månsson N-O
- Erwin D. *see* Breslow RA
- Espeland MA, Craven TE, Miller ME, D'Agostino R Jr. 1996 Remington Lecture: Modeling Multivariate Longitudinal Data That Are Incomplete, 196-205
- Everhart JE. *see* Ruhl CE
- Everhart JE. *see* Sharp DS

F

- Faith MS. *see* Allison DB
- Fang Z. *see* Niu T
- Feaser BR. *see* Giles WH
- Feinleib M. *see* Goodman K
- Flanders DW. *see* Allison DB
- Folsom AR. Book Review, 144
- Folsom AR. *see* Peacock JM
- Fowler B. *see* Risendal B
- Fried LP. *see* Kasper JD
- Fried LP. *see* Muñoz B
- Fuhrer J. *see* Moorman AC

G

- Gann PH. *see* Stang A
- Garg R. *see* Pettinger MB
- Geczy AF. *see* McIntyre LB
- Gerber LM, Schwartz JE, Schnall PL, Devereux RB, Warren K, Pickering TG. Effect of Body Weight Changes on

Changes in Ambulatory and Standardized Non-Physician Blood Pressures Over Three Years, 489-497

- Giles WH, Kittner SJ, Croft JB, Wozniak MA, Wityk RJ, Stern BJ, Sloan MA, Price TR, McCarter RJ, Macko RF, Johnson CJ, Feaser BR, Earley CJ, Buchholz DW, Stolley PD. Distribution and Correlates of Elevated Total Homocyst(e)ine: The Stroke Prevention In Young Women Study, 307-313

Giuliano A. *see* Risendal B

Glynn RJ. *see* Ajani UA

Glynn RJ. *see* Schaumberg DA

Glynn RJ. *see* Stang A

Goldberg RB. *see* Donahue, RP

Goodman K, Prineas R, Feinleib M, Last J, Soskolne CL, Buck G. IRB Review: Necessary, Nice or Needless? (letter), 68-70

Graubard BI. *see* Breslow RA

Griffin B. *see* Pettinger MB

Guralnik JM. *see* Kasper JD

H

Haffner S. *see* Henkin L

Hamada H. *see* Miyake Y

Hamman RF, Mulgrew CL, Baxter J, Shetterly SM, Swenson C, Morgenstern NE. Methods and Prevalence of ADL Limitations in Hispanic and Non-Hispanic White Subjects in Rural Colorado: The San Luis Valley Health and Aging Study, 225-235

Haskell WL. *see* Sternfeld B

Heiss G. *see* Sorlie PD

Hemphill S. *see* Mayer-Davis EJ

Henkin L, Zaccaro D, Haffner S, Karter A, Rewers M, Sholinsky P, Wagenknecht L. Cigarette Smoking, Environmental Tobacco Smoke Exposure and Insulin Sensitivity: The Insulin Resistance Atherosclerosis Study, 290-296

Hennekens CH. *see* Ajani UA

Hennekens CH. *see* Schaumberg DA

Hennekens CH. *see* Stang A

Heo M. *see* Allison DB

Holden L. *see* Acquavella J

Holmberg SD. *see* Moorman AC

Honjo S, Kono S, Coleman MP, Shintchi K, Sakurai Y, Todoroki I, Umeda T, Wakabayashi K, Imanishi K, Nishikawa H, Ogawa S, Katsurada M, Nakagawa K, Yoshizawa N. Coffee Drinking and Serum Gamma-Glutamyltransferase: An Extended Study of Self-Defense Officials of Japan, 325-331

HOPS Investigators. *see* Moorman AC

Hovey D. *see* King G

Howard BV. How Do We Evaluate and Utilize Data on Ethnic Differences? (editorial), 147-148

Hudes ES. *see* Simon JA

Hurwitz EL, Morgenstern H. The Effect of Comorbidity on Care. seeking for Back Problems in the United States, 262-270

Hutchinson R. *see* Sorlie PD

I

- Imanishi K. *see* Honjo S
Ireland B. *see* Acquavella J
Israelsson B. *see* Månsson N-O

J

- Jackson KL. *see* Mustafa T
Jacobs DR Jr. *see* Levin S
Jacobs DR Jr. *see* Sternfeld B
James AL. *see* Knuiman MW
Jarvik ME. *see* Carpenter CL
Johnson CJ. *see* Giles WH
Joseph P. *see* Moorman AC

K

- Kaneene J. *see* Acquavella J
Kaplan GA, Williams DR. Rising Tides, Falling Fortunes (editorial), 461-463
Karter A. *see* Henkin L
Kasper JD, Shapiro S, Guralnik JM, Bandeen-Roche KJ, Fried LP. Designing a Community Study of Moderately to Severely Disabled Older Women: The Women's Health and Aging Study, 498-507
Katsurada M. *see* Honjo S
King G, Polednak AP, Bendel R, Hovey D. Cigarette Smoking Among Native and Foreign-Born African Americans, 236-244
Kishchuk N. *see* O'Loughlin J
Kittner SJ. *see* Giles WH
Knuiman MW, James AL, Divitini ML, Ryan G, Bartholomew HC, Musk AW. Lung Function, Respiratory Symptoms, and Mortality: Results from the Busselton Health Study, 297-306
Koga H. *see* Miyake Y
Kono S. *see* Honjo S
Kono S. *see* Miyake Y
Kreiger N, Sloan M, Lacroix J. Establishing Research Priorities in Etiologic Epidemiology, 19-24
Kreiger N. *see* Cotterchio M
Kristal AR. *see* Patterson RE
Kuller LH. Age-Adjusted Death Rates: A Hazard to Epidemiology? (editorial), 91-92

L

- Lacroix J. *see* Kreiger N
Last J. *see* Goodman K
Learmont JC. *see* McIntyre LB
Lee M-LT, Rosner BA, Weiss ST. Relationship of Blood Pressure to Cardiovascular Death: The Effects of Pulse Pressure in the Elderly, 101-107
Leon AS. *see* Levin S
Levin S, Jacobs DR Jr, Ainsworth BE, Richardson MT, Leon AS. Intra-Individual Variation and Estimates of Usual Physical Activity, 481-488
Levin S. *see* Mayer-Davis EJ
London SJ. *see* Carpenter CL
Loveless MO. *see* Moorman AC

M

- Macera CA. *see* Mustafa T
Macko RF. *see* Giles WH
Maldonado G, Poole C. More Research Is Needed (editorial), 17-18
Manolio T. *see* Sorlie PD
Manolio TA. *see* Ellsworth DL
Manson JE. *see* Ajani UA
Månsson N-O, Råstam L, Eriksson K-F, Israelsson B. Alcohol Consumption and Disability Pension among Middle-Aged Men, 341-348
Markides KS. *see* Black SA
Marlowe SI. *see* Moorman AC
Marmot M. *see* Bobak M
Massing M. *see* Williams JE
Mayer-Davis EJ, Vitolins MZ, Carmichael SL, Hemphill S, Tsaroucha G, Rushing J, Levin S. Validity and Reproducibility of a Food Frequency Interview in a Multi-Cultural Epidemiologic Study, 314-324
McCarter RJ. *see* Giles WH
McCarthy WJ. *see* Carpenter CL
McIntyre LB, Geczy AF, Dyer WB, Learmont JC, Sullivan JS. The Sydney Blood Bank Cohort: A Case-Control Study Using a Transfused HIV-1 Seronegative Group (brief communication), 436-440
Milham S. Cancer Among Farmers: A Meta-Analysis (letter), 71
Miller ME. *see* Espeland MA
Millikan RC. *see* Moorman PG
Miyake Y, Kono S, Nishiwaki M, Hamada H, Nishikawa H, Koga H, Ogawa S. Relationship of Coffee Consumption with Serum Lipids and Lipoproteins in Japanese Men, 121-126
Moorman AC, Holmberg SD, Marlowe SI, Von Bargen JC, Yangco BG, Palella FJ, Ward DJ, Loveless MO, Fuhrer J, Joseph P, Alexander WA, Aschman DJ, The HOPS Investigators. Changing Conditions and Treatments in a Dynamic Cohort of Ambulatory HIV Patients: The HIV Outpatient Study (HOPS), 349-357
Moorman PG, Newman B, Millikan RC, Tse C-KJ, Sandler DP. Participation Rates in a Case-Control Study: The Impact of Age, Race, and Race of Interviewer, 188-195
Morgenstern H. *see* Carpenter CL
Morgenstern H. *see* Hurwitz EL
Morgenstern NE. *see* Hamman RF
Mulgrew CL. *see* Hamman RF
Muñoz B, West S, Rubin GS, Schein OD, Fried LP, Bandeen-Roche K, *see* Project Team. Who Participates in Population Based Studies of Visual Impairment? The Salisbury Eye Evaluation Project Experience, 53-59
Musk AW. *see* Knuiman MW
Mustafa T, Sy FS, Macera CA, Thompson SJ, Jackson KL, Selassie A, Dean LL. Association between Exercise and HIV Disease Progression in a Cohort of Homosexual Men, 127-131

N

- Nakagawa K. *see* Honjo S
Naughton J. *see* Dorn JP
Neutel CI. Book Review, 274-275
Newman B. *see* Moorman PG
Newman B. *see* Rose KM
Nishikawa H. *see* Honjo S
Nishikawa H. *see* Miyake Y
Nishiwaki M. *see* Miyake Y
Niu T, Chen C, Yang J, Wang B, Wang Z, Schork N, Fang Z, Xu X. Blood Pressure and the T174M and M235T Polymorphisms of the Angiotensinogen Gene, 245-253

O

- Ogawa S. *see* Honjo S
Ogawa S. *see* Miyake Y
O'Loughlin J, Paradis G, Kishchuk N, Barnett T, Renaud L. Prevalence and Correlates of Physical Activity Behaviors among Elementary Schoolchildren in Multiethnic, Low Income, Inner-City Neighborhoods in Montreal, Canada, 397-407
Olsen G. *see* Acquavella J

P

- Palella FJ. *see* Moorman AC
Papenfuss M. *see* Risendal B
Paradis G. *see* O'Loughlin J
Patsch W. *see* Sorlie PD
Patterson RE, Kristal AR, Tinker LF, Carter RA, Bolton MP, Agurs-Collins T. Measurement Characteristics of the Women's Health Initiative Food Frequency Questionnaire, 178-187
Pavuk M. *see* Cerhan JR
Peacock JM, Folsom AR, Arnett DK, Eckfeldt JH, Szklo M. Relationship of Serum and Dietary Magnesium to Incident Hypertension: The Atherosclerosis Risk in Communities (ARIC) Study, 159-165
Pettinger MB, Wacławiw MA, Davis KB, Thomason T, Garg R, Griffin B, Egan DA. Compliance to Multiple Interventions in a High Risk Population, 408-418
Pickering TG. *see* Gerber LM
Polednak AP. *see* King G
Poole C. *see* Maldonado G
Price TR. *see* Giles WH
Prineas R. *see* Goodman K
Prineas RJ. *see* Donahue, RP
Proctor ME. *see* Trepka MJ

R

- Råstam L. *see* Månsson N-O
Reichman ME. *see* Breslow RA
Renaud L. *see* O'Loughlin J
Rewers M. *see* Henkin L
Rich M. It's Your Shot! Immunization by Basketball (editorial), 394-396
Richardson MT. *see* Levin S

Ridker PM. *see* Schaumberg DA

Risendal B, DeZapien J, Fowler B, Papenfuss M, Giuliano A. Cancer Prevention among Urban Southwestern American Indian Women: Comparison to Selected Year 2000 National Health Objectives, 383-390

Rosamond WD. *see* Williams JE

Rose KM, Newman B, Tyroler HA, Szklo M, Arnett D, Srivastava N. Women, Employment Status, and Hypertension: Cross-Sectional and Prospective Findings from the Atherosclerosis Risk in Communities (ARIC) Study, 374-382

Rosenberg HM. *see* Sorlie PD

Rosner BA. *see* Lee M-LT

Rubin GS. *see* Muñoz B

Ruhl CE, Everhart JE. Overweight, but Not High Dietary Fat Intake, Increases Risk of Gastroesophageal Reflux Disease Hospitalization: The NHANES I Epidemiologic Followup Study, 424-435

Rushing J. *see* Mayer-Davis EJ

Ryan G. *see* Knuiman MW

S

Sadler MC. *see* Sternfeld B

Sakurai Y. *see* Honjo S

Sandler DP. *see* Moorman PG

Schaumberg D. *see* Ajani UA

Schaumberg DA, Ridker PM, Glynn RJ, Christen WG, Dana MR, Hennekens CH. High Levels of Plasma C-Reactive Protein and Future Risk of Age-Related Cataract, 166-171

Schein OD. *see* Muñoz B

Schisterman E. *see* Dorn JP

Schnall PL. *see* Gerber LM

Schneiderman N. *see* Donahue, RP

Schork N. *see* Niu T

Schreiner PJ. *see* Sorlie PD

Schreiner PJ. *see* Sternfeld B

Schuman S. *see* Acquavella J

Schwartz JE. *see* Gerber LM

SEE Project Team. *see* Muñoz B

Selassie A. *see* Mustafa T

Shapiro S. *see* Kasper JD

Sharp DS, Everhart JE, Benowitz NL. Coffee, Alcohol, and the Liver (commentary), 391-393

Sharret AR. *see* Sorlie PD

Shetterly SM. *see* Hamman RF

Shinchi K. *see* Honjo S

Sholinsky P. *see* Henkin L

Sidney S. *see* Sternfeld B

Simon JA, Hudes ES. Serum Ascorbic Acid and Cardiovascular Disease Prevalence in U.S. Adults: The Third National Health and Nutrition Examination Survey (NHANES III), 358-365

Skyler J. *see* Donahue RP

Sloan M. *see* Kreiger N

Sloan MA. *see* Giles WH

- Sorlie PD, Sharrett AR, Patsch W, Schreiner PJ, Davis CE, Heiss G, Hutchinson R. The Relationship Between Lipids/Lipoproteins and Atherosclerosis in African Americans and Whites: The Atherosclerosis Risk in Communities Study, 149-158
- Sorlie PD, Thom TJ, Manolio T, Rosenberg HM, Anderson RN, Burke GL. Age-Adjusted Death Rates: Consequences of the Year 2000 Standard, 93-100. Erratum, 332-333
- Sorlie PD. *see* Williams JE
- Soskolne CL. *see* Goodman K
- Srivastava N. *see* Rose KM
- Stang A, Glynn RJ, Gann PH, Taylor JO, Hennekens CH. Cancer Occurrence in the Elderly: Agreement between Three Major Data Sources, 60-67
- Stein Z. *see* Susser M
- Steingart A. *see* Cotterchio M
- Stern BJ. *see* Giles WH
- Sternfeld B, Sidney S, Jacobs DR Jr, Sadler MC, Haskell WL, Schreiner PJ. Seven-Year Changes in Physical Fitness, Physical Activity, and Lipid Profile in the CARDIA Study, 25-33
- Stolley PD. *see* Giles WH
- Sullivan JS. *see* McIntyre LB
- Susser M, Stein Z. The Path Analysis Approach for the Multivariate Analysis of Infant Mortality Data (letter), 73
- Swenson C. *see* Hamman RF
- Sy FS. *see* Mustafa T
- Szklo M. *see* Peacock JM
- Szklo M. *see* Rose KM

T

- Taylor JO. *see* Stang A
- Thom TJ. *see* Sorlie PD
- Thomason T. *see* Pettinger MB
- Thompson SJ. *see* Mustafa T
- Tinker LF. *see* Patterson RE
- Todoroki I. *see* Honjo S
- Trepka MJ, Beyer TO, Proctor ME, Davis JP. An Evaluation of the Completeness of Tuberculosis Case Reporting Using Hospital Billing and Laboratory Data; Wisconsin, 1995, 419-423
- Trevisan M. *see* Dorn JP
- Trichopoulos D. Book Review, 206
- Tsaroucha G. *see* Mayer-Davis EJ
- Tse C-KJ. *see* Moorman PG
- Tyroler HA. *see* Rose KM
- Tyroler HA. *see* Williams JE

U

- Umeda T. *see* Honjo S

V

- Vena JE. *see* Dorn JP
- Vitolins MZ. *see* Mayer-Davis EJ
- Von Bargen JC. *see* Moorman AC

W

- Waclawiw MA. *see* Pettinger MB
- Wagenknecht L. *see* Henkin L
- Wakabayashi K. *see* Honjo S
- Wallace RB. *see* Cerhan JR
- Wang B. *see* Niu T
- Wang Z. *see* Niu T
- Ward DJ. *see* Moorman AC
- Warren K. *see* Gerber LM
- Waterbor JW. Book Review, 143
- Weed DL, Coughlin SS. New Ethics Guidelines for Epidemiology: Background and Rationale (special report), 277-280
- Weiss ST. *see* Lee M-LT
- West S. *see* Muñoz B
- Whooley MA. Depression and Medical Illness (editorial), 281-282
- Wideroff L. *see* Breslow RA
- Williams DR. *see* Kaplan GA
- Williams JE, Massing M, Rosamond WD, Sorlie PD, Tyroler HA. Racial Disparities in CHD Mortality from 1968-1992 in the State Economic Areas Surrounding the ARIC Study Communities, 472-480
- Williamson DF. *see* Allison DB
- Winkelstein W Jr. *see* Dorn JP
- Wityk RJ. *see* Giles WH
- Wozniak MA. *see* Giles WH
- Wrensch M. Book Review, 271-273

X

- Xu X. *see* Niu T

Y

- Yang J. *see* Niu T
- Yangco BG. *see* Moorman AC
- Yoshizawa N. *see* Honjo S

Z

- Zaccaro D. *see* Henkin L
- Ziegler RG. *see* Breslow RA
- Zimmet P. *see* Donahue RP



Subject Index

A

- Activities of daily living (ADL)
 - Hispanic Americans, 225–235
- African Americans
 - diet assessment, 314–324
 - elevated homocysteine in women, 307–313
 - employment status and hypertension, 374–382
 - coronary heart disease, 464–471
 - coronary heart disease (editorial), 461–463
 - lipoproteins, 149–158
 - smoking, 114–120, 236–244
 - study participation rates, 188–195
- Age-adjusted death rates
 - Year 2000 standard, 93–100, 332–333
 - Year 2000 standard (editorial), 91–92
- Age-related macular degeneration
 - alcohol consumption, 172–177
- AIDS
 - health care utilization, 349–357
- Alcohol
 - coffee and the liver (commentary), 391–393
 - disability pension, 341–348
 - gamma-glutamyltransferase, 325–331
 - leptin, 108–113
 - macular degeneration, 172–177
 - prostate cancer, 254–261
 - Russian Federation (commentary), 335–338, 339–340
- American Indian Health
 - cancer prevention, 383–390
- Angiotensinogen (AGT)
 - hypertension, 245–253
- Antidepressants
 - illness (editorial), 281–282
 - self-reported use, 283–289
- Antioxidants
 - coronary disease, 358–365
- Ascorbic acid
 - coronary disease, 358–365
- Association studies
 - blood pressure, 245–253
- Atherosclerosis
 - ethnic differences, 149–158
 - smoking, 290–296
- Atherosclerosis Risk in Communities (ARIC) Study
 - coronary heart disease, 472–480
 - hypertension, 159–165, 374–382
 - lipoproteins, 149–158

B

- Back pain
 - health-care utilization, 262–270
- Bioinformatics
 - molecular epidemiology, 207–224
- Blacks. *See* African Americans
- Blood pressure
 - angiotensinogen, 245–253
 - body weight changes, 489–497
 - cardiovascular death, 101–107
 - magnesium, 159–165
- Body mass index
 - survival analysis, 132–142
- Breast cancer
 - study participation rates, 188–195
- Busselton Health Study
 - respiratory disease, 297–306

C

- Caltrac accelerometer
 - physical activity assessment, 481–488
- Canadian children
 - physical activity, 397–407
- Cancer
 - American Indian health, 383–390
 - farmers (letter), 71, 72
 - heart rate and smoking, 34–44
 - smoking, 114–120
- Cardiovascular disease
 - physical activity in children, 397–407
 - Russian Federation and alcohol (commentary), 335–338, 339–340
- Carotid artery atherosclerosis
 - missing data, 196–205
- Case-control
 - HIV (brief communication), 436–440
- Cataract
 - C-reactive protein, 166–171
- Caucasians
 - smoking, 114–120
- CD4
 - exercise, 127–131
- Children
 - physical activity, 397–407
 - physical activity (editorial), 394–396
- Chinese studies
 - angiotensinogen, 245–253

- Cholesterol
 - ethnic differences, 149-158
- Chronic disease
 - Mexican Americans, 45-52
 - prisoners, 489-495
- Clinical trials
 - missing data, 196-205
 - peripheral vascular diseases, 408-418
- Coffee
 - alcohol and the liver (commentary), 391-393
 - gamma-glutamyltransferase, 325-331
 - lipids and lipoproteins, 121-126
- Cohort study
 - medical record linkage, 60-67
 - prostate cancer, 254-261
 - respiratory disease, 297-306
 - smoking, 34-44
- Communicable disease control
 - tuberculosis, 419-423
- Comorbidity
 - health-care utilization, 262-270
- Computational biology
 - molecular epidemiology, 207-224
- Coronary Artery Risk Development in Young Adults (CARDIA) study
 - physical fitness, 25-33
- Coronary heart disease
 - African American men, 464-471
 - African Americans (editorial), 461-463
 - ascorbic acid, 358-365
 - physical activity, 366-373
 - racial disparities, 472-480
- Correlates
 - elevated homocysteine in women, 307-313
 - physical activity in children, 397-407
- Cox regression
 - survival analysis, 132-142
- C-reactive protein
 - cataract, 166-171
- Cross-sectional
 - coffee, 121-126
 - physical activity in children, 397-407
- D**
- Death certificates
 - medical record linkage, 60-67
- Death rates
 - Mexican Americans, 45-52
- Depression
 - illness (editorial), 281-282
- Depressive symptoms
 - Mexican Americans, 45-52
- Diet assessment
 - ethnicity, 314-324
 - women's nutrition, 178-187
- Differential response rates
 - studies of visual impairment, 53-59
- Disability
 - elderly women, 496-505
 - Hispanic Americans, 225-235
- Disability pension
 - alcohol consumption, 341-348
- Disease notification
 - tuberculosis, 419-423
- Disease prevalence
 - visual impairment, 53-59
- Disease progression
 - slowed by exercise, 127-131
- E**
- Early retirement
 - alcohol consumption, 341-348
- Elderly
 - activities of daily living, 225-235
 - cardiovascular death, 101-107
 - depressive symptoms, 45-52
 - disability study, 498-507
 - medical record linkage, 60-67
 - visual impairment, 53-59
- Employment status
 - hypertension, 374-382
- Epidemiologic ethics
 - IRB review (letter), 68-70
- Epidemiologic methods
 - hereditary diseases, 75-90, 207-224
 - medical record linkage, 60-67
 - nutrition assessment, 178-187
 - study participation rates, 188-195
- Epidemiologic study
 - insulin resistance, 290-296
- Epidemiology
 - cardiovascular disease and alcohol (commentary), 335-338, 339-340
 - cataract, 166-171
 - ethics, 277-280
 - gamma-glutamyltransferase, 325-331
 - gastroesophageal reflux disease, 424-435
 - hereditary diseases, 1-16
 - HIV, 349-357
 - hypertension, 159-165
 - physical fitness, 25-33
 - research priorities, 19-24
 - research priorities (editorial), 17-18
- Esophagitis
 - overweight, 424-435
- Ethics
 - epidemiology, 277-280
- Ethics guidelines
 - human research (letter), 68-70

- Ethnic differences
 evaluating data (editorial), 147-148
 lipoproteins, 149-158
 study participation rates, 188-195
- Ethnic groups
 activities of daily living, 225-235
- Ethnicity
 diet assessment, 314-324
 physical activity in children, 397-407
- Etiologic research
 priorities, 19-24
 priorities (editorial), 17-18
- Exercise
 HIV disease progression, 127-131
- F**
- Farmers
 cancer (letter), 71, 72
- Forced expiratory volume
 mortality, 297-306
- Functional status
 elderly women, 496-505
 visual impairment, 53-59
- G**
- Gamma-glutamyltransferase
 coffee consumption, 325-331
- Gastroesophageal reflux disease (GERD)
 overweight, 424-435
- Genetic linkage
 epidemiologic methods, 207-224
- Genetic markers
 epidemiologic methods, 75-90
- Genetic techniques
 epidemiologic methods, 1-16, 75-90
- Genetics
 hypertension, 245-253
- Gompertz distribution
 survival analysis, 132-142
- Guidelines
 epidemiology ethics, 277-280
- H**
- Health care utilization
 back pain, 262-270
 HIV, 349-357
- Heart rate
 smoking, 34-44
- Hereditary diseases
 molecular epidemiology, 1-16, 75-90
- Hiatal hernia
 overweight, 424-435
- Hispanic Americans. *See also* Mexican Americans
 activities of daily living, 225-235
 death rates, 45-52
 diet assessment, 314-324
- HIV
 health care utilization, 349-357
 long-term nonprogression (brief communication), 436-440
 progression slowed by exercise, 127-131
- Homocysteine
 women, 307-313
- Homosexual men
 HIV disease progression, 127-131
- Hospital records
 tuberculosis, 419-423
- Human genome
 molecular epidemiology, 1-16, 75-90
- Hypertension
 angiotensinogen, 245-253
 blood pressure change, 489-497
 employment status, 374-382
 magnesium, 159-165
- I**
- Infant mortality data
 path analysis (letter), 73, 74
- Inflammation
 cataract, 166-171
- Insulin
 leptin, 108-113
- Insulin resistance
 smoking, 290-296
- Insulin Resistance Atherosclerosis Study (IRAS)
 diet assessment, 314-324
 smoking, 290-296
- Insulin
 smoking, 290-296
- J**
- Japanese men
 coffee consumption, 121-126, 325-331
- L**
- Leptin
 insulin, 108-113
- Lipids
 coffee, 121-126
 influence of physical fitness and activity, 25-33
- Lipoproteins
 coffee, 121-126
 ethnic differences, 149-158

- Liver
 - alcohol and coffee (commentary), 391-393
 - coffee consumption, 325-331
- Logistic regression
 - cardiovascular death, 101-107
 - survival analysis, 132-142
- Longitudinal data
 - cardiovascular death, 101-107
- Longitudinal study
 - physical fitness, physical activity, and lipid profile, 25-33
- Long-term nonprogression
 - HIV (brief communication), 436-440
- Lung function
 - mortality, 297-306
- Lung neoplasms
 - smoking, 114-120
- M
- Magnesium
 - hypertension, 159-165
- Mapping
 - hereditary diseases, 75-90
- Maximum likelihood
 - missing data, 196-205
- Medical record linkage
 - cohort studies, 60-67
- Medical records
 - self-reported antidepressant use, 283-289
 - tuberculosis, 419-423
- Medicare Part A
 - medical record linkage, 60-67
- Menthol
 - cancer risk, 114-120
- Methods
 - disability study, 498-507
- Mexican Americans
 - death rates, 45-52
- Migrant health
 - cigarette smoking, 236-244
- Minority health
 - cigarette smoking, 236-244
 - women, cancer prevention, 383-390
- Misclassification
 - self-reported antidepressant use, 283-289
- Missing data
 - mixed models, 196-205
- Mixed models
 - missing data, 196-205
- Molecular epidemiology
 - hereditary diseases, 75-90, 207-224
- Molecular genetics
 - epidemiology, 1-16
- Mortality
 - age-adjusted death rates, 93-100, 332-333
 - coronary heart disease, 472-480
 - physical activity, 366-373
 - respiratory disease, 297-306
 - Russian Federation and alcohol (commentary), 335-338, 339-340
- Mortality trends
 - coronary heart disease, 464-471
- Multiethnic
 - physical activity in children, 397-407
- Mycobacterium tuberculosis*
 - hospital records, 419-423
- Myocardial infarction
 - blood pressure, 101-107
- N
- nef*
 - HIV (brief communication), 436-440
- Neoplasms
 - smoking, 34-44
- Nutrition assessment
 - Women's Health Initiative questionnaires, 178-187
- Nutrition epidemiology
 - diet assessment, 314-324
- O
- Obesity
 - gamma-glutamyltransferase, 325-331
- Opportunistic infection
 - HIV, 349-357
- Overweight
 - gastroesophageal reflux disease, 424-435
- P
- Path analysis
 - infant mortality data (letter), 73, 74
- Patient compliance
 - peripheral vascular diseases, 408-418
- Peripheral vascular diseases
 - clinical trials, 408-418
- Phenotype
 - molecular epidemiology, 75-90
- Physical activity
 - children, 397-407
 - children (editorial), 394-396
 - HIV disease progression, 127-131
 - leptin, 108-113
 - mortality, 366-373
 - physical fitness and lipid profile, 25-33
- Physical activity assessment
 - seasonal variation, 481-488

- Physical fitness
influences lipid profile, 25-33
- Physicians' Health Study
cataract, 166-171
macular degeneration, 172-177
- Polymorphism
molecular epidemiology, 1-16
- Population surveillance
tuberculosis, 419-423
- Population-based
studies of visual impairment, 53-59
- Prevalence
disability, 225-235
physical activity in children, 397-407
- Prisoners
infectious disease, 489-495
- Professional practice
epidemiology ethics, 277-280
- Prospective studies
ethnic differences, 149-158
hypertension, 159-165
physical activity and mortality, 366-373
- Prostate cancer
alcohol, 254-261
- Public health
etiologic research priorities, 19-24
- Q**
- Questionnaires
nutrition assessment, 178-187
- R**
- Race
homocysteine, 307-313
- Racial disparities
coronary heart disease, 472-480
- Registries
medical record linkage, 60-67
- Research priorities
etiologic epidemiology, 19-24
etiologic epidemiology (editorial), 17-18
- Respiratory disease
mortality, 297-306
- Response rates
demographic differences, 188-195
- Risk-factor
cataract, 166-171
- Russian Federation
mortality and alcohol (commentary), 335-338, 339-340
- S**
- Screening
alcohol consumption, 341-348
- Seasonal variation
physical activity assessment, 481-488
- Self-report
antidepressant use, 283-289
- Sex difference
leptin, 108-113
- Smoke pollution
insulin resistance, 290-296
- Smoking
African Americans, 236-244
cancer, 114-120
gamma-glutamyltransferase, 325-331
heart rate, 34-44
insulin resistance, 290-296
leptin, 108-113
- Social class
coronary heart disease, 464-471
- Socioeconomic status
coronary heart disease, 464-471
coronary heart disease (editorial), 461-463
- Statistical genetics
epidemiologic methods, 207-224
- Stroke
ascorbic acid, 358-365
blood pressure, 101-107
- Survival analysis
confounding, 132-142
- Swedish men
alcohol consumption and disability pension, 341-348
- Sydney Blood Bank Cohort (SBBC)
T lymphocyte subset analysis (brief communication), 436-440
- T**
- T lymphocyte subset analysis
HIV (brief communication), 436-440
- Teetotalism
disability pension, 341-348
- Tobacco
insulin resistance, 290-296
- Transfusion
HIV (brief communication), 436-440
- Tuberculosis
hospital records, 419-423
- V**
- Values
epidemiology ethics, 277-280
- Visual function
population-based studies, 53-59
- Visual impairment
population-based studies, 53-59

Vital statistics

- age-adjusted death rates, 93-100, 332-333
- age-adjusted death rates (editorial), 91-92

W

Whites

- lipoproteins, 149-158
- study participation rates, 188-195

Women

- employment status and hypertension, 374-382
- homocysteine, 307-313
- Women's Health and Aging Study (WHAS), 496-505

Women's health

- nutrition assessment, 178-187

Women's Health and Aging Study (WHAS)

- disability, 496-505

